·		i <b>D</b> T03 R	lec'd PCT/PTO .0 9 SEP 2004			
EODM 5	TO-1390 U.	S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER			
(REV. 10	)-2003) PA	TENT AND TRADEMARK OFFICE	21051YP			
DE	SIGNATED/ELECT	TO THE UNITED STATES ED OFFICE (DO/EO/US) NG UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
INTERNAT	TIONAL APPLICATION NO	. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT/US03	3/07727	March 12, 2003	March 13, 2002			
	INVENTION OF INDUCING AN ENF	- IANCED IMMUNE RESPONSE AGA	INST HIV			
APPLICAN	T(S) FOR DO/EO/US					
		anilo R. Casimiro; Andrew J. Bett; Xiao	pping Liang; Tong-Ming Fu			
	nt herewith submits to th	e United States Designated/Elected O	ffice (DO/EO/US) the following items and			
	•	n of items concerning a filing under 35	U.S.C. 371.			
2.	This is a SECOND or SUE	SEQUENT submission of items conce	rning a filing under 35 U.S.C. 371.			
	This is an express request include items (5), (6), (9) a		es [35 U.S.C. 371(f)]. The submission must			
4.	The US has been elected (	PCT Article 31).				
5. 🗶	A copy of the International	Application as filed [35 U.S.C. 371(c)	(2)]			
ä	a. is attached hereto (r	equired only if not communicated by th	e International Bureau).			
1	o. 🔲 has been communic	ated by the International Bureau.				
	- · · ·	ne application was filed in the United St lation of the International Application a				
7. 🕱	Amendments to the claims	of the International Application under	PCT Article 19 [35 U.S.C. 371(c)(3)].			
á	a. are attached hereto	required only if not communicated by t	the International Bureau).			
ı	o. have been communi	cated by the International Bureau.	•			
(	e. 🗌 have not been made	; however, the time limit for making such	ch amendments has NOT expired.			
(	i. 🔀 have not been made	and will not be made.				
8.	An English language trans	lation of the amendments to the claims	under PCT Article 19 [35 U.S.C. 371(c)(3)].			
9. 🗶	An oath or declaration of t	he inventor(s) [35 U.S.C. 371(c)(4)].				
	Article 36 [35 U.S.C. 371(	c)(5)].	l Preliminary Examination Report under PCT			
Items 11	to 18 below concern other	er document(s) or information includ	ed:			
11. 🔲 .	An Information Disclosure	Statement under 37 CFR 1.97 and 1.98	3.			
12.	An assignment document fis included.	or recording. A separate cover sheet in	compliance with 37 CFR 3.28 and 3.31			
13. 🗌 .	A FIRST preliminary ame	ndment.				
14. 🔲 .	A SECOND or SUBSEQU	JENT preliminary amendment.				
15. 🔲	A substitute specification.					

DATE OF DEPOSIT Scatember 9 DIPRESS MAIL NO. E V321988645US I HEREBY CERTIFY THAT THIS CORRESPONDENCE I BEING DEPOSITED WITH THE UNITED STATES POST

16. A power of attorney and/or change of address letter.

Sequence Listing Statement/Disk

18. X Other items or information:

17. X A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.

DT09 Rec'd PCT/PTO 0 9 SEP 2004

U.S. APPLICATION NO. (If know	m, see 37 CFR 1.5)	INTERNA	TIONAL APPLICATION NO	)·	ATTOR	NEY'S DOCKET NUMBER				
10/507237 PCT/US03/07727						051YP				
19. X The following		CALCULATIONS	PTO USE ONLY							
BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]:										
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee [37 CFR 1.445(a)(2)] paid to USPTO and International Search Report not prepared by the EPO or JPO										
International preliminar USPTO but Internationa	0.00									
International preliminar international search fee	0.00									
International preliminar but all claims did not sa	0.00									
International preliminar claims satisfied provision	0.00	0720.00								
	ENTER A	PPROP	RIATE BASIC FEE	AMOUNT	=	\$730.00				
Surcharge of \$130.00 for earliest claimed priority	the									
Claims	Number Fil	ed	Number Extra	Rate	4					
Total Claims	30	- 20 =	10	X \$18.0	0	\$180.00				
Independent Claims	4	- 3 =	11	X \$86.0	0	\$86.00				
Multiple dependent clain	n(s) (if applicable	:)		+ \$290.0	0	\$0.00				
	= -	\$996.00								
		37 CFR	1.27. The fees indicated	d						
above are reduced by	1/2.			SUBTOTAL	=	\$996.00				
Processing fee of \$130.0	0 for furnishing t	he Engli								
from the earliest claimed	priority date (37	CFR 1.4	492(f)].	m 50 mondis	+					
	=	\$996.00								
Fee for recording the end accompanied by an appro	closed assignmen opriate cover she	t [37 CF et (37 CI	R 1.21(h)]. The assig FR 3.28, 3.31). <b>\$40.00</b>	nment must be per property.	e +	-				
			TOTAL FEES	ENCLOSED	=	\$996.00				
						Amount to be refunded				
						charged				
a. A check in the	amount of \$		to cover the above fe	es is enclosed	i.					
b. Please charge my Deposit Account No. 13-2755 in the amount of \$996.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to the Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed.										
NOTE: Where an ap [37 CFR 1.137(a) or	opropriate time l (b)] must be filed	imit und	der 37 CFR 1.494 or anted to restore the	1.495 has not application to	t been o penc	met, a petition to ling status.	revive			
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Customer No. 00021		•		0	1					
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MERCK & CO., INC. Patent Department, RY60-30						1				
P.O. Box 2000 SIGNATURE										
126 East Lincoln Aven										
Rahway, New Jersey	J/UUJ-U7/U		_	nna L. Cocuz	ZO					
DATE: September 9, 2	2004		N	IAME						
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FRONE #: (132) 334-	PHONE #: (732) 594-1273									
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